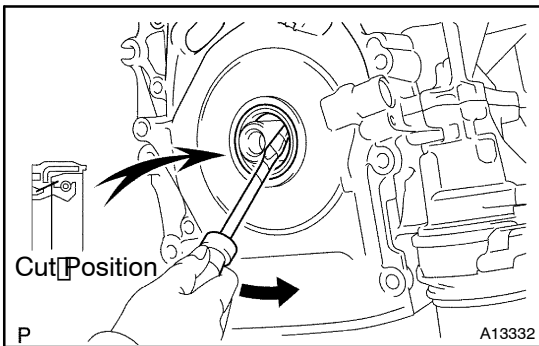


TIMING GEAR CASE OR TIMING CHAIN CASE OIL SEAL (2AZ-FE)

REPLACEMENT

141SB-01

1. REMOVE FRONT WHEEL RH
2. REMOVE ENGINE UNDER COVER RH
3. REMOVE FAN AND GENERATOR V-BELT (See page 14-71)
SST 09249-63010
4. REMOVE CRANKSHAFT PULLEY (See page 14-41)
SST 09213-54015 (91651-60855), 09330-00021, 09950-50013 (09951-05010, 09952-05010, 09953-05020, 09954-05021)

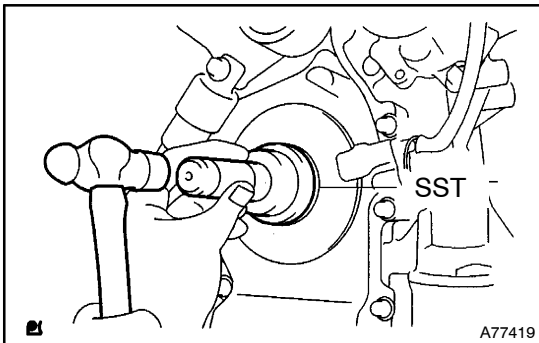


5. REMOVE TIMING GEAR CASE OR TIMING CHAIN CASE OIL SEAL

- (a) Using a screwdriver with its tip wrapped in tape, pry out the oil seal.

HINT:

After the removal, check that the crankshaft is not damaged. If damaged, smooth the surface with 400-grit sandpaper.



6. INSTALL TIMING GEAR CASE OR TIMING CHAIN CASE OIL SEAL

- (a) Apply multipurpose grease to a new oil seal lip.

NOTICE:

Keep the lip off foreign materials.

- (b) Using SST and a hammer, tap in the oil seal until its surface is flush with the rear oil seal retainer edge.

SST 09223-22010

NOTICE:

Wipe off extra grease on the crankshaft.

7. INSTALL CRANKSHAFT PULLEY (See page 14-41)
SST 09213-54015 (91651-60855), 09330-00021
8. INSTALL FAN AND GENERATOR V-BELT (See page 14-71)
SST 09249-63010
9. INSTALL FRONT WHEEL RH
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)
10. CHECK FOR ENGINE OIL LEAKS
11. INSTALL ENGINE UNDER COVER RH